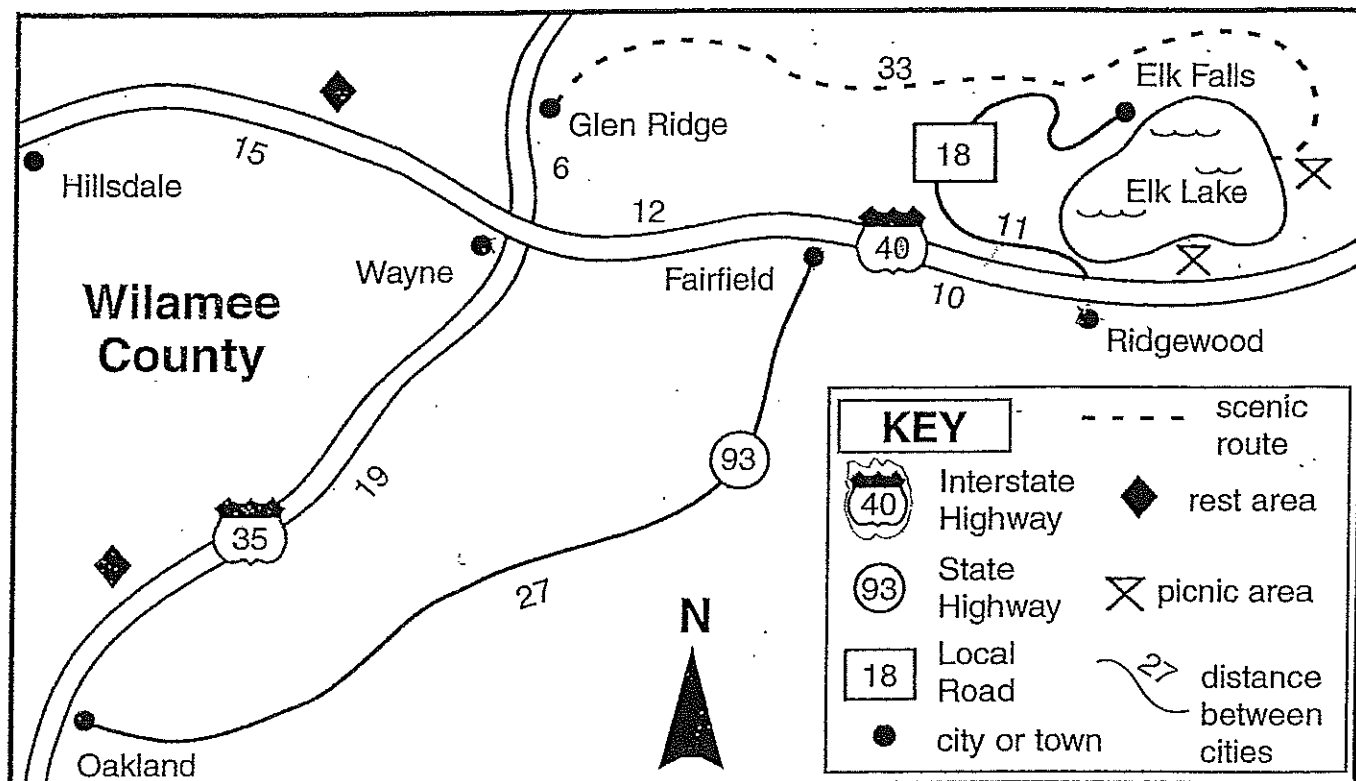


Road Maps

Road maps show the types of roads that are in a specific area. They also tell us other things we may need to know as we plan for travel, such as the distances from town to town, the locations of rest areas, and the availability of scenic routes.

After you read this map, answer the questions at the bottom of the page.

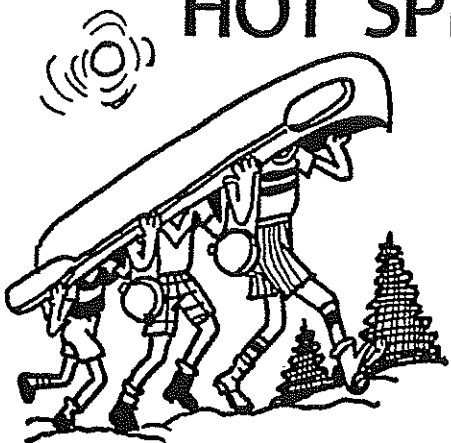


Distances Between Cities

- Near what highways are the rest areas? _____
- If you travel on State Highway 93, what is the distance from Oakland to Fairfield?

- Interstate Highways 35 and 40 intersect at what city? _____
- There is a scenic route that ends at the east side of Elk Lake. Where does it begin?

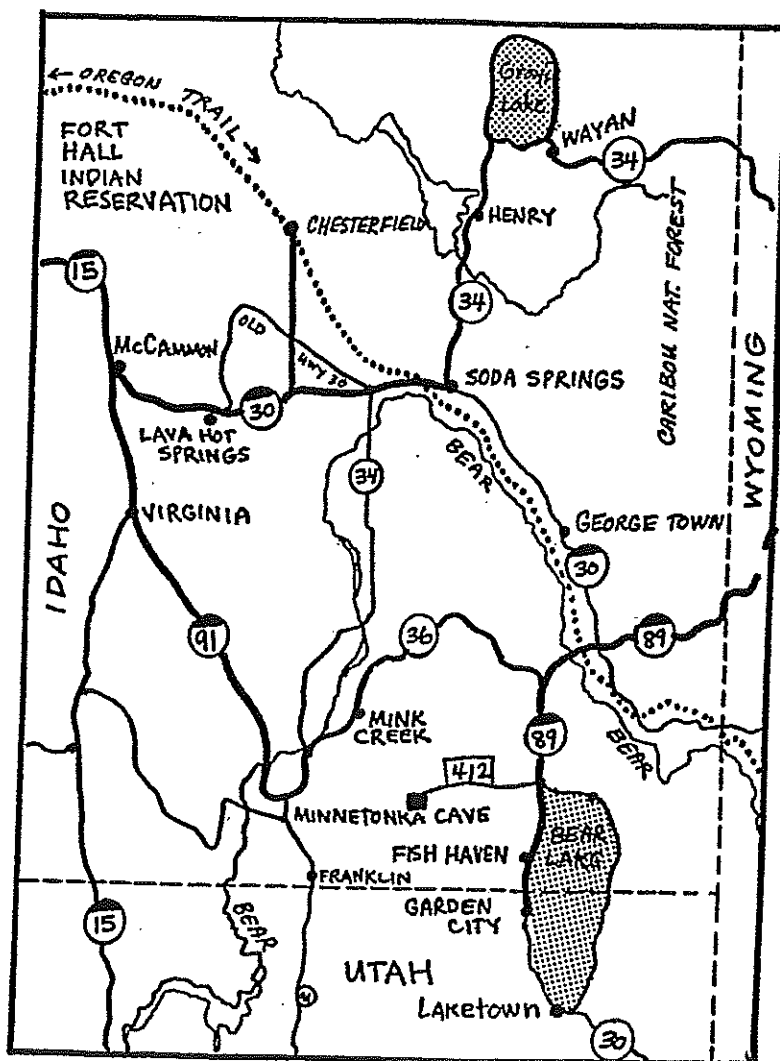
- What is the distance from Hillsdale to:
 - Wayne? _____
 - Ridgewood? _____
 - Fairfield? _____
 - Elk Falls? _____



HOT SPRINGS AND MORE

You have chosen to attend Camp Caribou in Idaho this summer. Your camp director Patrick Hooper has sent a two-week itinerary. When you look at the itinerary, you notice that the area has many lakes, rivers, springs, mountains, national forests, and even a section of the Oregon Trail. Plan your itinerary by plotting each location on the map. Do this by answering the questions and writing on the map the number that matches each location.

1. Your adventure begins when the camp's private plane lands at Fish Haven (1) on Bear Lake (2). You are going to hike into Minnetonka Cave (3) the next day. You are in charge of giving the driver directions. Plot the route, state the direction, and state the distance.
2. On Day 3, you leave camp headed north on Highway 89 (4). Follow Highway 89 until you reach Bear River (5). Your group is going to paddle the Bear River to Soda Springs (6). About how far is the trip? Will you need to spend one night on the river?
3. At Soda Springs, you select your horse for the ride along the Oregon Trail (7) to Fort Hall Indian Reservation (8). On the way to Fort Hall, you need to stop for supplies. Which town does the Trail pass through? _____ (9)
4. After your stay at Fort Hall, your next adventure is an off-road vehicle trip to Grays Lake National Wildlife Refuge Headquarters (10). After your arrival, your group hikes the loop around Grays Lake. (11) What is the approximate length of this hike? _____
5. Your group is allowed to plan your return trip to Fish Haven. On the back of this page, describe your route, tell what modes of transportation you'll use, calculate the distance, and describe three points of interest along the route. (Label the 3 points 12, 13, 14.)



1 cm = 10 miles

Name _____



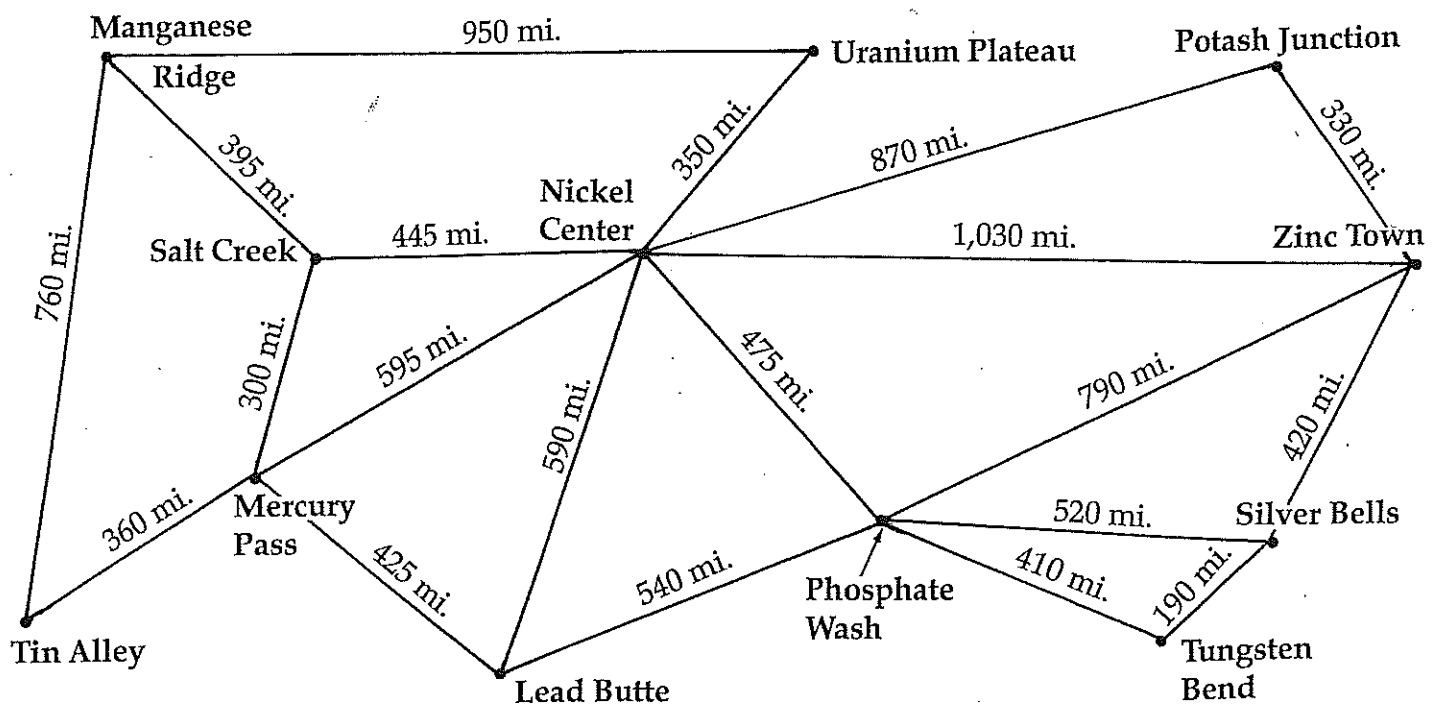
Ain't No Gold

calculating distance

Name _____

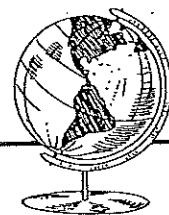
In the country of Mineral Spirits all long-distance travel is done through tubes. These tubes connect the municipal centers you see here. Determine the distance between cities by adding the appropriate numbers.

1. Manganese Ridge to Nickel Center by way of Uranium Plateau _____
2. Lead Butte to Potash Junction by way of Nickel Center _____
3. Silver Bells to Phosphate Wash by way of Tungsten Bend _____
4. Tin Alley to Zinc Town by way of Mercury Pass and Nickel Center _____
5. Salt Creek to Tin Alley by way of Manganese Ridge _____
6. Tungsten Bend to Uranium Plateau by way of Phosphate Wash and Nickel Center _____
7. Nickel Center to Silver Bells by way of Phosphate Wash _____
8. Tin Alley to Uranium Plateau by way of Manganese Ridge _____
9. Zinc Town to Salt Creek by way of Nickel Center _____
10. Potash Junction to Mercury Pass by way of Nickel Center and Salt Creek _____
11. Phosphate Wash to Nickel Center by way of Lead Butte, Mercury Pass, and Salt Creek _____
12. Zinc Town to Manganese Ridge by way of Nickel Center and Uranium Plateau _____





Mapping Skills



Basic Mapping Skills Card #15

Using Scale to Find Distance

Use the scale to find the distance in kilometers.



1. Bubble City to Candyville _____ km
2. Candyville to Toffee Town _____ km
3. Bubble City to Peppermint City _____ km
4. Popcorn Town to Peppermint City _____ km
5. Toffee Town to Chocolate City _____ km
6. Candyville to Licorice Town _____ km



Basic Mapping Skills Card #16

Drawing to Scale



Draw a rectangle that is six meters long and four meters wide using the scale below.

Draw a square that is six meters on each side using the scale below.

